

L Number	Hits	Search Text	DB	Time stamp
5	498	705/57	USPAT; EPO; DERWENT	2004/09/27 12:00
6	652	705/51	USPAT; EPO; DERWENT	2004/09/27 12:00
7	2727	705/1	USPAT; EPO; DERWENT	2004/09/27 12:00
8	453	380/33	USPAT; EPO; DERWENT	2004/09/27 12:00
9	254	380/287	USPAT; EPO; DERWENT	2004/09/27 12:00
10	342	380/255	USPAT; EPO; DERWENT	2004/09/27 12:00
11	259	380/252	USPAT; EPO; DERWENT	2004/09/27 12:00
12	0	380/455	USPAT; EPO; DERWENT	2004/09/27 12:00
13	0	(dual same encryption) and (broadcast or cable or (digital same content or media)) and key	EPO; JPO	2004/09/27 12:03
14	3	(dual same encryption) and (broadcast or cable or (digital same content or media)) and key	EPO; JPO; DERWENT	2004/09/27 12:05
15	0	(dual same encryption) and (broadcast or cable or (digital same content or media)) and key	EPO; JPO	2004/09/27 12:05
16	0	(dual same key) and (scrambled same data)	EPO; JPO	2004/09/27 12:06
17	109029	dual key	JPO	2004/09/27 12:07
-	23285	("705").CLAS.	USPAT; US-PGPUB; EPO; DERWENT	2004/02/24 13:04
-	789029	dual key	USPAT; US-PGPUB; EPO; DERWENT	2004/09/27 12:07
-	229	muratani	USPAT; US-PGPUB; EPO; DERWENT	2004/02/24 13:07
-	98	muratani.in.	USPAT; US-PGPUB; EPO; DERWENT	2004/02/24 13:08
-	6	muratani-h\$.in.	USPAT	2004/02/24 13:08
-	62	(dual same key) and (scrambled same data)	USPAT; US-PGPUB; EPO; DERWENT	2004/09/27 12:05
-	2	simulcrypting	USPAT; US-PGPUB; EPO; DERWENT	2004/02/24 13:23
-	37	(dual same key) and (scrambled same data)	USPAT; EPO; DERWENT	2004/02/24 13:41
-	136	(dual same encryption) and (broadcast or cable or (digital same content or media)) and key	USPAT; EPO; DERWENT	2004/09/27 12:04
-	26	((dual same encryption) and (broadcast or cable or (digital same content or media)) and key ) and (("705").CLAS.)	USPAT; EPO; DERWENT	2004/02/24 13:44

-	42	((dual or multiple) same encryption) and ((broadcast or cable) adj signal) and key	USPAT; EPO; DERWENT	2004/02/24 13:49
-	98	((dual or multiple) same encrypt\$) and ((broadcast or cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 13:49
-	118	((dual or multiple) same (encrypt\$ or decrypt\$)) and ((broadcast or cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 13:57
-	22	((dual or multiple) same (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 13:57
-	46	((dual or multipl\$ ) same (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:00
-	22	((dual or multiple ) same (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:01
-	0	((dual or multiple ) adj4 (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:00
-	0	((dual or multiple ) adj5 (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:00
-	0	((key adj4 multiple ) same (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:01
-	1	((key same (multiple or dual) ) same (encrypt\$ or decrypt\$)) and (( cable) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:02
-	5	((key adj3 (multiple or dual) ) same (encrypt\$ or decrypt\$)) and (( cable or broadcast) adj signal)	USPAT; EPO; DERWENT	2004/02/24 14:15
-	18	((key adj3 (multiple or dual) ) same (encrypt\$ or decrypt\$)) and (conditional adj2 access)	USPAT; EPO; DERWENT	2004/02/24 14:16


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## Web

 Results 1 - 10 of about 13,100 for dual key scrambled data pdf. (0.58 seconds)

### [PDF] The School of the Environment Gateway Service

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The 'keys' in dual key cryptography are a pair of subtly-related very-large ... one of these and a some suitably cryptic mathematics to **scramble the data**. ...

[www.env.leeds.ac.uk/support/guides/gateway-host.pdf](http://www.env.leeds.ac.uk/support/guides/gateway-host.pdf) - [Similar pages](#)

### [PDF] Energy-Efficient Data Scrambling on Memory-Processor Interfaces

File Format: PDF/Adobe Acrobat

... secret **key** into a much larger random **key** [9]. DPA ... several authors [3, 4] have proposed dual-rail bus ... on the simple idea of transmitting **scrambled data** on the ...

[portal.acm.org/ft\\_gateway.cfm?id=871517&type=pdf](http://portal.acm.org/ft_gateway.cfm?id=871517&type=pdf) - [Similar pages](#)

### [PDF] Messenger Digital Transmitter

File Format: PDF/Adobe Acrobat

... 40ms Audio Encoding Analogue Audio Inputs: **Dual**, Line Level ... min S/N: >60dB RMS RS232 **Data** Input Baud ... be provided with either a fixed **key scrambling** system, or ...

[rock2000.com/Company/Global\\_Microwave\\_Systems/documents/MDTSpecs.pdf](http://rock2000.com/Company/Global_Microwave_Systems/documents/MDTSpecs.pdf) - [Similar pages](#)

### [PDF] Messenger Digital Receiver

File Format: PDF/Adobe Acrobat

... Stream with video, optional audio (single or **dual**), and low-rate RS-232 **data**. This stream can be encrypted with either a simple fixed **key scrambling** system or ...

[rock2000.com/Company/Global\\_Microwave\\_Systems/documents/MDRSpecs.pdf](http://rock2000.com/Company/Global_Microwave_Systems/documents/MDRSpecs.pdf) - [Similar pages](#)

### [PDF] 0 TSG-RAN RP-990139 1 Fort lauderdale, USA March 1-4, 1999 ...

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 9 (Random Access) in Baseband **Key** characteristic table ... channelization code and **scrambled** by **scrambling** code ... uplink spreading modulation is not **dual** channel QPSK ...

[www.3gpp.org/ftp/tsg\\_ran/TSG\\_RAN/TSGR\\_02/Docs/pdfs/RP-99139.PDF](http://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_02/Docs/pdfs/RP-99139.PDF) - [Similar pages](#)

### [PDF] Xbox-Next Security

 File Format: PDF/Adobe Acrobat - [View as HTML](#)

... for this purpose (looking at the Power4 **dual**-core architecture ... to the main memory interface, the **key** is fully ... Once the code is **scrambled** going into main memory ...

[dwl.xbox-scene.com/~xbox/xbox-scene/tutorials/xboxnext\\_security.pdf](http://dwl.xbox-scene.com/~xbox/xbox-scene/tutorials/xboxnext_security.pdf) - [Similar pages](#)

### [PDF] Encrypted Digital UHF Belt-pack Transmitter

File Format: PDF/Adobe Acrobat

... receiver con- nected during the **key** generation procedure. ... The **scrambling** sequence is then mixed with the ... microphone or line level signals • **Dual**-envelope DSP ...

[www.lectrosonics.com/wireless/700/um700td.pdf](http://www.lectrosonics.com/wireless/700/um700td.pdf) - [Similar pages](#)

### [PDF] VPN and WEP: Wireless 802.11 security in a corporate environment

File Format: PDF/Adobe Acrobat

... One reason for the **dual** networks: today's wireless ... structure of the **keys** used to **scramble data** can be ... network can exhaust all available **key** combinations in ...

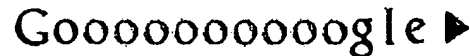
[www.intel.com/business/bss/infrastructure/security/vpn\\_wep.pdf](http://www.intel.com/business/bss/infrastructure/security/vpn_wep.pdf) - [Similar pages](#)

## Processor-Editorial

... programs allow this type of **dual-key** encryption ... of information: the sender's public key, the certificate ... as if organizations are constantly **scrambling** to beat ...  
[www.processor.com/Editorial/article.asp?article=articles/p2536/27p36/27p36.asp&guid=-22k](http://www.processor.com/Editorial/article.asp?article=articles/p2536/27p36/27p36.asp&guid=-22k) -  
**Cached - Similar pages**

## Notes from Support: Notes Encryption - Locks for a Digital World

... key is what makes ciphertext a uniquely scrambled piece of ... BSAFE: A product from RSA Data Security, Inc ... This dual-key process is possible because these keys are ...  
www-10.lotus.com/ldd/today.nsf/ 0/443c6ed28496c1e7852566090060ca17?OpenDocument - 49k -  
Cached - Similar pages



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## ① Search Full-Text Databases-Group 1

Search strategy being run automatically for you:

s# and (UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR  
ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR  
ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET()(CODE? ? OR CODING))

s# and (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? O  
DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR  
SECURE(2W)(TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT

s# or s#

 Make sure your cursor is placed fully to the left in each search box.

Search Term(s)

Author  e.g. ward j? or ward, j?

Years Before and Including

POWERED BY **Dialog****LOGOFF**Search  
results: 0 titles

---

**Search Report**

Database Name	Database Number
ABI/INFORM	15
COMPUTER DATABASE	275
NEW PRODUCT ANNMNT	621
NEWSLETTER DB	636
TRADE&INDUSTRY	148
PROMT (90- PRESENT)	16
PROMT (1972-1989)	160
Set	Description
S1	((dual(1N)ans(1N)encryption AND broadcast) AND (digital AND content AND media))
S2	PY=((1970:1999))
S3	S1 and S2
S4	S3
S5	s4 and (UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET()(CODE? ? OR CODING))
S6	s4 and (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W) KEY? ? OR SECURE(2W)(TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?)
S7	s5 or s6
S8	RD
S9	SORT /ALL/pd,a

---

**Help Tips for 'Zero Records' - How To Get More Records**

- Don't over-specify: use only the search options you really need -- leave the others blank.
- Exclude "implied concepts": leave out words like 'research' or 'effects.'
- Use more wildcards to search different word endings: use COMPUTER? in place of

## ② Search Full-Text Databases-Group 2

Search strategy being run automatically for you:

s# and (UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR  
ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR  
ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET()(CODE? ? OR CODING))

s# and (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? O  
DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR  
SECURE(2W)(TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT

s# or s#

 Make sure your cursor is placed fully to the left in each search box.


Search Term(s)

Author

e.g. ward j? or ward, j?

Years Before and Including

POWERED BY **Dialog****LOGOFF****Search results:** 15 titlesselect  
all none

Titles on this page:

Display Checked

Display All

---

**Search Report****Database Name      Database Number**AMERICAN  
BANKER 625BOND  
BUYER 626BUSINESS &  
INDUS 9BUSINESS  
WIRE 810DIALOG FIN  
& BANK 267KR/T BUS  
NEWS 608

MATHSCI 239

MCGRAW-  
HILL PUBS 624PR  
NEWSWIRE 813SAN JOSE  
MERCURY 634GLOBAL  
REPORTER 20**Set      Description**

S1 ((dual AND encryption) AND (digital AND content AND media))

S2 PY=((1970:1999))

S3 S1 and S2

S4 S3

S5 s4 and (UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET()(CODE? ? OR CODING))

S6 s4 and (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE(2W))



(TRANSACTION? OR PROCESS???) OR CRYPT? OR  
SCRAMBL? OR ENCRYPT?)

S7 s5 or s6  
S8 RD

- 
- **1 Personal Communications: Network tailoring?** - June 1998 - Business & Industry® - US\$3.40
  - **2 Alarums and excursions: DVD's European launch** - November 1997 - Business & Industry® - US\$3.40
  - **3 Cablevision Moves Toward Digital In Conn., N.Y.** - February 05, 1996 - Business & Industry® - US\$3.40
  - **4 Business Wire Recap** - January 18, 1999 - Business Wire - US\$2.95
  - **5 ISPCON NEWS 1 - ISPCON Fall 98 Exhibitor Profiles, A-M; Conference and Exposition to be held Sept. 28 through Oct. 1** - September 28, 1998 - Business Wire - US\$2.95
  - **6 IBM - Services for Easier, Faster E-Business; IBM introduces Web hosting offerings and fastest dial services** - April 08, 1997 - Business Wire - US\$2.95
  - **7 Consumers' Acceptance of DVD** - November 01, 1998 - Knight-Ridder/Tribune Business News - US\$2.95
  - **8 PR Newswire High Technology Summary Tuesday, Oct. 6, 1998** - October 6, 1998 - PR Newswire - US\$2.95
  - **9 Sources & Sidebars for Tuesday, April 21: Microsoft Appeals Decision** - April 21, 1998 - PR Newswire - US\$2.95
  - **10 NextLevel Systems, Inc. and Scientific-Atlanta, Inc. Sign 'Harmony' Agreement for Digital Standards** - October 2, 1997 - PR Newswire - US\$2.95
- 

Display more titles: [1-10](#) [11-15](#)

select  
all none

Titles on this page:

☒ Display Checked

☐ Display All

To display full records, click a title or use the checkboxes and display buttons

### ③ Search Abstract Databases

Search strategy being run automatically for you:

s# and (UNCYPHER? OR UNENCYIPHER? OR UNENCIPHER? OR UNCIPHER? OR  
ENCYIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR  
ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET()(CODE? ? OR CODING))

s# and (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER?  
OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR  
SECURE(2W)(TRANSACTION? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR  
ENCRYPT?)

s# or S#

 Make sure your cursor is placed fully to the left in each search box.

Search Term(s)

Author

e.g. ward j? or ward, j?

Years Before and Including

**NOTE: Your search strategy and databases searched will be displayed in a separate window. Print the window and include it in your search report.**

POWERED BY **Dialog**LOG OFFSearch  
results: 0 titles

---

**Search Report****Database Name      Database Number**SCISEARCH  
1990+      34DISSERTATION  
ABS      35

GLOBALBASE      583

INSIDE  
CONFERENCES      65

INSPEC 69-PRES      2

INTERNET-PC  
ABS      233APPLIED SCI &  
TECH      99

NTIS      6

JICST-EPLUS      94

FT ABSTRACTS      473

SCISEARCH 74-  
89      434NYT  
ABSTRACTS      474SOFTBASE:  
REVIEWS      256WSJ  
ABSTRACTS      475**Set                      Description**S1                      ((dual AND encryption) AND (digital AND content  
AND media))

S2                      PY=((1970:1999))

S3                      S1 and S2

S4                      S3

S5                      s4 and (UNCYPHER? OR UNENCYIPHER? OR  
UNENCIPHER? OR UNCIPHER? OR ENCYPHER?  
OR UNCRYPT? OR DECRYPT? OR DECYPHER?  
OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)  
PAIR? ? OR SECRET(CODE? ? OR CODING))S6                      s4 and (CYPHER? OR UNENCRYPT? OR  
DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR  
DECRYPT? OR DECIPHER? OR (SECRET OR  
PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE

(2W)(TRANSACTION? OR PROCESS???) OR CRYPT?  
OR SCRAMBL? OR ENCRYPT?)

S7 s5 or s6  
S8 RD

---

### Help Tips for 'Zero Records' - How To Get More Records

- Don't over-specify: use only the search options you really need -- leave the others blank.
- Exclude "implied concepts": leave out words like 'research' or 'effects.'
- Use more wildcards to search different word endings: use COMPUTER? in place of COMPUTER.
- Check the format of your entry. Follow the Search Tips examples shown on the search page.
- Check for misspelled words.
- Check that you are using parentheses correctly when you combine words with AND, OR, NOT.

For more tips on searching, see the [Help page](#).